UTILITY	Attorney Docket No. 1572.1131							
UTILITY								
PATENT APPLICATION	First Named Inventor or Application Identifier: LEE, Chang-ho	_						
TRANSMITTAL	LEE, Chang-no	Ĭ						
	Express Mail Label No.	હ						
(Only for original applications) APPLICATION ELEMENTS	ADDRESS TO:	21910 U.S. PTO 10/625680						
See MPEP chapter 600 concerning utility patent Commissioner for Patents								
application contents. Box Patent Application PO Box 1450								
	Alexandria, VA 22313-1450	0						
Fee Transmittal Form								
2. Specification, Claims & Abstract[Total Pages:	14]							
3. Drawing(s) (35 USC 113)[Total Sheets:_	4_] [FIGS. <u>1-4</u>]							
4. ☑ Oath or Declaration	(d))							
5. Verified Statement Claiming Small Entity Status								
6. Application Data Sheet. See 37 C.F.R. 1.76								
7. Applicant claims foreign priority benefit to: Korean Application 2002-73807 filed on November 26, 2002								
8. CD-Rom or CD-R in duplicate, large table or Comp	= '''							
Nucleotide and/or Amino Acid Sequence Submissia Computer Readable Form (CRF)								
10. For publication of assignee information under 37 C Ltd. of Suwon city, Republic of Korea. The Assigna	FR 1.215(b), list the assignee as Samsung Electronics ment papers will be filed later.	Co.,						
ACCOMPANYING APPLICATION PARTS								
_ , , , , , , , , , , , , , , , , , , ,	ng Electronics Co., Ltd. of Suwon city, Republic of Kore	а						
for publication of assignee information under 37								
12. 37 CFR 3.73(b) Statement (when there is an assigne	e) Power of Attorney							
13. English Translation Document (if applicable)								
14. Information Disclosure Statement (IDS)/PTO-1449								
15. Preliminary Amendment								
16. Return Receipt Postcard (MPEP 503) (Should be spe								
17. Certified Copy of Priority Document(s) (if foreign prior	·							
18. Request and Certification for Nonpublication under 3	5 U.S.C. 122(b)(2)(B)(i). Applicant must attach form							
PTO/SB/35 or its equivalent								
19. Other:								
20. CORRESPONDENCE ADDRESS								
213								



AMOUNT ENCLOSED \$ 1078.00 Filing Date July 24, 2003	NEW APPLICATION				Attorney Docket No.			1572.1131				
AMOUNT ENCLOSED \$ 1078.00 First Named Inventor LEE, Chang-ho												
TEE CALCULATION (fees effective 10/01/01) CLAIMS												
CLAIMS (1) FOR (2) NUMBER (3) NUMBER (4) RATE (5) CALCULATION EXTRA TOTAL CLAIMS 22 - 20 = 2	AMOUNT ENCLOSED \$ 1078.00				First Nar	med In	ventor	LEE.	, Chang-ho			
TOTAL CLAIMS TOTAL CLAIMS 22 - 20 = 2												
INDEPENDENT 6 - 3 = 3	CLAIMS (1) FOR (2) NUMBER					(4) RATE		(5) CALCULATIONS				
CLAIMS MULTIPLE DEPENDENT CLAIMS (any number; if applicable) BASIC FILING FEE Total of above Calculations = Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.27). TOTAL FILING \$ 1038.00 FEE = Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00, 37 CFR 1.21(h)) 40.00 TOTAL FEES \$ 1078.00 DUE = METHOD OF PAYMENT Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account No. Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional feer required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof									\$ 36.00			
MULTIPLE DEPENDENT CLAIMS (any number;									252.00			
FEE Total of above \$ 1038.00 Calculations = Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.27). TOTAL FILING FEE = Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) 40.00 TOTAL FEES \$1078.00 DUE = DUE = \$1078.00 DUE = \$1078.00		MULTIPLE DEPENDENT CLAIMS (any number; + \$280.00 =										
Calculations =			750.00									
(\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.27). TOTAL FILING \$ 1038.00 FEE = Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) 40.00 TOTAL FEES \$ 1078.00 DUE = TOTAL FEES \$ 1078.00 DUE = TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: 19-3935 Deposit Account No. 19-3935 STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional feer required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof		Total of above \$ 1038.00 Calculations = Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f))										
TOTAL FILING \$ 1038.00												
FEE = Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) 40.00 TOTAL FEES \$ 1078.00	1		Reduction by 50%	for filing by smal	entity (37							
37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h))								3	\$ 1038.00			
METHOD OF PAYMENT Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional feer required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof				non-English lan	guage app	olicatio	n (\$130.0	0;				
DUE =	1			ignment (\$40.00	; 37 CFR							
									\$ 1078.00			
Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935 The Commissioner is also authorized to credit any overpayments or charge any additional feer required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof												
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935 Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof	\boxtimes	Check e	enclosed as payment	i.								
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935 Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof		Charge	"TOTAL FEES DUE	" to the Deposit	Account N	o. belo	ow.					
(unless specifically required to obtain a fluing date). GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof	1	No payr	ment is enclosed and	no charges to the	ne Deposi			ıthoriz	ed at this time			
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof				to obtain a filing	date).							
authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional feer required under 37 CFR 1.16 (filling fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof												
Deposit Account Name STAAS & HALSEY LLP The Commissioner is also authorized to credit any overpayments or charge any additional feer required under 37 CFR 1.16 (filling fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof												
The Commissioner is also authorized to credit any overpayments or charge any additional feer required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof	Deposit Account No. 19-3935											
required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof	{	Deposit Account Name STAAS & HALSEY LLP										
	required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the											
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or												
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any												
such related application.												
SUBMITTED BY: STAAS & HALSEY LLP												
Typed Name Michael D/Stein Reg. No. 37,240	Туре	d Name	Michael D/Stein				Reg. No).	37,240			
Signature Date July 24, 2003												

© 2001 Staas & Halsey LLP